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MONTHLY WEATHER MAP

METEOROLOGICAL SERVICE, DOMINION OF CANADA

DECEMBER 1937

LIBRARY JAN 24 1938 WEATHER BUREAU

TEMPERATURE

Mean temperatures during December were above normal on Vancouver Island, in southern British Columbia, and the Mackenzie district. Excesses above normal mean temperature also occurred locally in central southern Ontario, along the middle and lower St. Lawrence River but were of general occurrence throughout northern Quebec, Labrador, Nova Scotia and eastern Newfoundland. Elsewhere temperatures for the month were below normal. The most striking feature of the temperature during the month was the continuation from November of very cold weather in northern British Columbia and along the eastern slopes of the Rockies.

On Vancouver Island there were excesses above normal of one or two degrees and generally one to three degrees along the coast of the mainland as far north as Prince Rupert. Reports indicate below normal temperatures along the Alaskan panhandle. In the Fraser, Okanagan and Similkameen River valleys temperatures were normal to four degrees above normal, while in the Kettle and Kootenay valleys excesses of two to four degrees were reported. In far northern British Columbia temperatures were well below normal with deficiencies of six to eight degrees reported in the Peace River valley and ten degrees or more in the valleys of the Liard and Fort Nelson rivers.

Throughout Alberta temperatures were below normal with the largest deficiencies of eight to ten degrees occurring in the upper valleys of the Red Deer and north Saskatchewan Rivers and in the district of Lesser Slave Lake. In the Peace River district of Alberta temperatures were five or six degrees below normal and elsewhere in the province generally one to five degrees below normal.

Most of Saskatchewan experienced below normal temperatures with the largest deficiencies of six to eight degrees reported in the region between the north and south branches of the Saskatchewan River. In southeastern sections of the province deficiencies ranged from one to three degrees. Small excesses above normal of one or two degrees were reported in the district of the headwaters of the Assiniboine River. In far northern sections of the province reports indicate temperatures practically normal.

In southern Manitoba mean temperatures were generally one to four degrees below normal, while in far northern districts deficiencies of three to five degrees are indicated. The exception was the region immediately west of Lake Winnipegosis where the month was two degrees above normal.

Below normal mean temperatures were experienced throughout most of northern Ontario. The largest deficiencies of six to eight degrees occurred between Lake Nipigon and Lake of the Woods. Elsewhere in northern Ontario moderate deficiencies of one to four degrees were generally reported except in the region from Cochrane to James Bay where temperatures were normal. Throughout most of southern Ontario deficiencies of one to four degrees occurred except in the region between Lake Ontario and Georgian Bay where temperatures were normal to two degrees above normal.

Immediately along the Ottawa River in Quebec temperature differences from normal were small but northward in the Laurentian Hills as well as in the Lake St. John region temperatures were two or three degrees below normal. Along the middle and lower St. Lawrence River and the north shore of the Gulf there were excesses of one to three degrees. Reports indicate moderate excesses above normal mean temperature in far northern Quebec and Labrador.

In New Brunswick mean temperatures were generally one or two degrees below normal, except along the shores of Chignecto Bay and the upper end of the Bay of Fundy where temperatures were about normal. In Nova Scotia there were excesses of one or two degrees in the southwestern portion and two to three degrees in the northeastern part of the mainland and on Cape Breton Island. Prince Edward Island had an excess of about one degree.

On the southwestern part of Newfoundland reports indicate deficiencies of one degree. In northern Newfoundland temperatures were one degree or more above normal but two to four degrees above in the southeastern section.

Along Hudson Strait there were excesses of three or four degrees but deficiencies of one to three degrees were reported along the western coast of Hudson Bay. In Mackenzie district mean temperatures were somewhat below normal in the south but two to four degrees above normal along the Arctic coast except near the mouth of the Mackenzie where small deficiencies occurred. In the northern part of the Yukon deficiencies of one to three degrees were reported but in the south mean temperatures were at least eight or ten degrees below normal.

PRECIPITATION

On southeastern Vancouver Island precipitation was in excess of normal by 40 to 100 per cent. and about 70 per cent. on the average. Along the Pacific coast and in the northwestern part of the Island small deficiencies were reported. On the coast of the mainland and in the lower Fraser and north Thompson River valleys excesses of about 25 per cent. were generally reported, while in the upper section of the Fraser valley deficiencies of about 35 per cent. occurred. In the Okanagan valley precipitation ranged from about 50 per cent below to about 50 per cent. above normal and averaged about 25 per cent. above normal. Deficiencies of about 35 per cent. were reported in the west Kootenay and Kettle River valleys. In far northern British Columbia available reports indicate excesses of about 30 to 50 per cent.

In the extreme southwestern corner of Alberta excesses of 10 to 100 per cent. were reported but elsewhere throughout the agricultural district of the province as far north as the North Saskatchewan River there were deficiencies ranging to 80 per cent. and averaging about 60 per cent. In the north Saskatchewan River valley the excesses were 25 to 100 per cent. while in the Peace and Athabaska River valleys total precipitation ranged from slightly above normal to over three times the normal amount.

In Saskatchewan along the lower courses of the north and south branches of the Saskatchewan River the excess above normal averaged about 25 per cent. Elsewhere in the agricultural region of southern Saskatchewan there were deficiencies of 25 to 40 per cent. except in the region between Kamsack and Strasbourg and in the district from Regina southward to the Souris River where the excess averaged about 50 per cent. Available reports indicate a moderate excess in far northern sections of the province.

Extreme southwestern Manitoba experienced a deficiency of about 50 per cent. but elsewhere in the southern section of the province the excess averaged about 60 per cent. In the northern lake region the excess averaged 100 per cent. or more.

The Lake of the Woods region of Ontario had a small deficiency but elsewhere in northern Ontario the excesses ranged from 5 to over 100 per cent. Along the upper St. Lawrence and Ottawa Rivers there were excesses of about 20 per cent., while along the north shore of Lake Erie the excesses averaged about 15 per cent. Elsewhere in southern Ontario on the ridges between the Great Lakes deficiencies of about 20 to 40 per cent. were reported for the most part.

In Quebec deficiencies of about 20 per cent. were reported along the upper Ottawa River valley as far as Lake Temiskaming. Along the lower Ottawa and northward to the Laurentian Hills there were excesses ranging from 10 to 40 per cent. and of the same order in the region west of the Richelieu. Along the middle St. Lawrence and southward to Maine and New Hampshire deficiencies averaged about 25 per cent. but were somewhat larger along the lower St. Lawrence. In the Lake St. John and Saguenay River districts deficiencies ranged from 15 to 50 per cent. In the Gaspé Peninsula precipitation varied from normal in the north to 30 per cent. below in the south. It was about 35 per cent. below normal on Anticosti Island.

In northern New Brunswick there were deficiencies of about 40 per cent. but in central and southeastern sections of the province precipitation was above normal by 5 to 45 per cent. In southwestern New Brunswick the deficiency was about 15 per cent. In the Annapolis valley of Nova Scotia there was a deficiency of about 20 per cent. On Cape Breton Island the excess was about 65 per cent. and elsewhere in Nova Scotia the precipitation averaged about 20 per cent. above normal. Prince Edward Island had an excess of about 45 per cent.

Available reports indicate quite large excesses above normal precipitation on the southeastern part of Newfoundland.

A. J. CONNOR

SPECIAL REPORTS

NOTE—Column H is Highest Temperature; Column L is Lowest Temperature; Column Tm is the mean temperature of the month; Column P is Precipitation in inches; Column I denotes total of bright sunshine in hours during the month; Column Sg. denotes depth of snow on ground in inches, where given.

BRITISH COLUMBIA

STATION	H	L	Tm	P	I
Duncan	57°	10°	40°	11.5	
James Island	56°	22°	41°	8.9	
Salt Spring Island	52°	15°	38°	11.4	
Shawnigan Lake	52°	18°	37°	15.8	
Sidney	54°	17°	40°	8.7	56
Sooke	53°	25°	40°	12.6	
Victoria	52°	27°	42°	7.9	63
Alberni	54°	15°	39°	12.6	
Cumberland	56°	10°	37°	8.9	
Lazo	52°	13°	40°	7.9	
Nanaimo	59°	16°	40°	7.9	
Sandwick				8.1	
Estevan Point	55°	21°	44°	14.5	
Ucluelet	63°	25°	42°	14.3	
Britannia Beach	52°	15°	38°	12.5	
Prince Rupert	53°	9°	39°	9.5	52
Cranberry Lake	38°	-33°	19°	1.4	
New Hazelton	44°	-12°	20°	2.8	

STATION	H	L	Tm	P	I
Prince George	43°	-23°	19°	1.1	41
Quesnel	44°	-18°	20°	0.8	
Lillooet	53°	-4°	30°	2.2	
Pemberton Meadows	40°	-8°	30°	7.8	
Abbotsford	59°	10°	38°	7.7	
Agassiz	55°	12°	37°	9.5	31
Garry Point	54°	18°	39°	8.9	
New Westminster	57°	19°	40°	9.8	
Vancouver	56°	20°	40°	10.9	34
Hedley	44°	7°	29°	0.7	
Kelowna	49°	7°	32°	2.1	
Okanagan Centre	47°	9°	32°	1.8	
Oliver	50°	11°	33°	1.5	26
Penticton	49°	11°	33°	2.0	
Rutland	45°	-4°	25°	1.0	
Summerland	48°	9°	33°	2.3	27
Vernon	50°	5°	28°	1.8	44

STATION	H	L	Tm	P	I
Greenwood	48°	-10°	26°	1.3	
Creston	43°	5°	29°	2.4	
Fauquier	49°	14°	30°	1.3	
Trail	49°	14°	31°	4.4	
Cranbrook	42°	-10°	21°	3.4	
Armstrong	45°	-6°	24°	2.0	
Kamloops	48°	-2°	28°	1.1	47
Salmon Arm	47°	0°	28°	2.6	35
Vavenby	47°	-11°	22°	2.1	
Golden	42°	-20°	22°	4.0	
Revelstoke	45°	0°	28°	7.3	
Hudson Hope	50°	-40°	-2°	1.3	40
Fort Nelson	44°	-45°	-10°	1.2	
Lower Post	44°	-61°	-12°	1.1	
Atlin	42°	-30°	8°	1.4	
Dawson	28°	-50°	-15°	0.7	
Mayo	45°	-59°	-13°	0.1	

ALBERTA

STATION	H	L	Tm	P	I	Sg
Beaverlodge	46°	-30°	6°	1.0	52	
Fairview	44°	-30°	0°	2.1	38	
High Prairie	46°	-36°	5°	1.2		7
Grouard	43°	-43°	0°	1.1		15
Slave Lake	45°	-35°	3°	1.3		
Bear Lake	41°	-37°	-2°	1.9		15
Keg River	48°	-43°	-7°	1.1	30	
Athabaska	45°	-45°	5°	1.6		
Calmar	52°	-35°	5°	0.7		
Camrose	45°	-33°	5°	0.9		
Edmonton	48°	-30°	6°	1.0	64	7
Elk Point (Glendon)	43°	-46°	-3°	0.6		7
Heldar	48°	-37°	3°	0.5		8
Ranfurly	42°	-34°	3°	0.8	60	7
Sedgewick	38°	-33°	2°	0.5		
Thorhild	45°	-37°	2°	0.8		
Viking	41°	-34°	3°	0.4		7
Wetaskiwin	47°	-29°	6°	0.6		
Iron River	43°	-44°	-2°	0.8		
Entrance	53°	-32°	13°	0.5		
Exshaw	46°	-27°	18°	1.7		
Lake Louise	38°	-38°	10°	4.5		
Alix	56°	-35°	10°	0.3		
Lacombe	47°	-32°	7°	0.7	64	

STATION	H	L	Tm	P	I	Sg
Olds	51°	-31°	12°	0.3	77	
Perbeck	46°	-32°	8°	0.1		5
Red Deer	45°	-31°	7°	0.4		
Springdale	48°	-37°	7°	0.5		9
Three Hills	44°	-34°	5°	0.1		
Beaver Mines	48°	-30°	23°	2.6		
Calgary	56°	-22°	16°	0.3	95	
Cardston	48°	-24°	21°	0.4		
Gleichen	43°	-26°	13°	0.6		
High River	54°	-35°	19°	0.9		
Hill Spring	45°	-24°	23°	1.3		
Lethbridge	50°	-22°	21°	0.4	71	0
Macleod	48°	-23°	22°	0.5		
Medicine Hat	46°	-21°	18°	0.2	54	
Pekisko	47°	-30°	18°	1.6		10
Pincher Creek	44°	-21°	19°	1.2		
Raymond	48°	-23°	20°	0.7		
Strathmore	46°	-26°	12°	0.1		
Hearnleigh				0.3		
Coleman				2.1		
Cowley				2.0		2
Hardisty				0.1		
Seven Persons				0.1		
Winnifred				0.5		

SASKATCHEWAN

Lac la Ronge	39°	-39°	-3°	1.1		
Battleford	41°	-42°	-1°	0.6		
Biggar	41°	-32°	3°			
Scott	37°	-40°	1°	1.7	74	
Rabbit Lake	39°	-46°	-1°	1.0		
St. Walburg	38°	-45°	-3°	0.8		
Waseca	40°	-40°	-1°	0.5		
Dundurn	38°	-33°	6°	0.7		4
Prince Albert	42°	-37°	1°	0.9		10
Prongua				0.5		
Saskatoon	40°	-34°	3°	0.5		6
Saskatoon (University of Sask.)	41°	-33°	3°	0.7	84	
Muenster	36°	-39°	0°	0.3		
Maskakee Springs	36°	-37°	1°	0.6		6
Nipawin	41°	-33°	0°	1.4		
Lintlaw	37°	-33°	2°	0.6		12
Kamsack	38°	-42°	2°	1.1		
Alsask	40°	-37°	7°	0.3		
Cadillac	40°	-24°	13°	0.4		T
Carlyle	34°	-32°	5°	0.5		6
Caron	40°	-32°	9°	0.6		
Davidson	37°	-33°	6°	0.3		3
Fort Qu'Appelle	38°	-36°	6°	0.4		4
Francis	34°	-27°	7°	0.6		
Grenfell	35°	-27°	5°	0.5		3

Indian Head	37°	-27°	7°	0.6	65	
Lestock	37°	-36°	3°	1.4		13
Lumsden	39°	-30°	8°			
Midale	37°	-25°	9°	1.1		
Moose Jaw	40°	-22°	11°	0.3	76	2
Qu'Appelle	38°	-28°	7°	0.8	81	3
Regina Airport	36°	-26°	7°	0.7		1
Regina (Exp. Sub. Station)	37°	-25°	7°	0.6	86	
Tugaske	38°	-30°	7°	0.5		
Whitewood	35°	-27°	6°	0.6		
Aneroid	43°	-23°	15°	0.3		
Ceylon				0.2		
Chaplin	38°	-27°	10°			
Gravelbourg	38°	-28°	11°			
Hughton	41°	-28°	9°	0.2		2
Leader	42°	-29°	10°	0.4		
Leitchville				0.5		1
Maple Creek	52°	-27°	18°	0.3		
Naicam				1.4		
Outlook	39°	-30°	7°	0.5		5
Rockglen				0.4		
Shaunavon	42°	-22°	16°			
Swift Current	42°	-25°	13°	0.8	72	8
Wapashoe				0.4		

MANITOBA

STATION	H	L	Tm	P	I	Sg
Birtle	36°	-39°	3°	0.6		8
Brandon	35°	-34°	4°	0.6	78	8
Dropmore	32°	-39°	1°	1.2		11
Hamiota	35°	-40°	3°			
Melita	21°	-32°	5°	2.5		
Minnedosa	38°	-32°	5°	0.9		4
Rapid City	31°	-33°	1°	1.3		8
Souris	36°	-23°	7°			15
Treesbank (St. Alban's)	38°	-29°	6°	1.1		13
Waskada	35°	-24°	8°	0.3		4
Morden (Exp. Farm)	38°	-20°	8°	1.3	82	
Morris	37°	-25°	4°	0 6		
Pinawa	34°	-28°	2°	1.4		
Sprague	37°	-35°	4°	1.4		
Winnipeg	38°	-25°	5°	1.4	64	7
Stony Mountain				1.0		
Berens River	26°	-29°	0°	1.8		36
Bissett	35°	-32°	2°	1.2		
Great Falls	33°	-30°	3°	1.4		6
Dauphin	40°	-24°	8°	1.9		20
Flin Flon Mine	36°	-34°	-6°			
Gilbert Plains				0.9		
Le Pas	37°	-38°	-3°	3.1	60	
Russell	36°	-40°	0°	0.2		
Wanless	35°	-50°	4°	2.0		30
Churchill	12°	-37°	-13°	0.6		

ONTARIO

STATION	H	L	Tm	P	I	Sg
Northwestern Ontario						
Armstrong	30°	-42°	0°	2.2		24
Atikokan	32°	-37°	1°	0.8		
Dona				2.2		
Emo	44°	-28°	6°	0.7		13
Ignace	32°	-34°	-1°	3.8		15
Kawene	26°	-33°	-2°	1.5		
Kenora	33°	-23°	6°	1.2		
Mine Centre	35°	-26°	8°	1.2		12
Shoal Lake	35°	-28°	7°	0.7		8
Sioux Lookout	31°	-32°	1°	2.4		18
Kakabeka Falls	42°	-32°	6°	2.5		16
Longlac	35°	-33°	4°	2.6		20
Macdiarmid				1.4		
Nakina				3.3		
Port Arthur	35°	-18°	9°	4.6		
Quorn	33°	-36°	0°	1.0		18
Schreiber	34°	-17°	8°	3.5		18
Rat Rapids	26°	-31°	-3°	2.1		
Ear Falls	27°	-26°	0°	2.1		23
North Central Ontario						
Abitibi Canyon	33°	-40°	4°	1.7		
Blind River	38°	-2°	21°	1.2		
Franz		-27°		3.6		26
Oba	33°	-31°	4°	2.2		
White River	35°	-30°	6°	4 4		
Biscotasing	36°	-21°	11°	2.0		30
Chapleau	34°	-25°	8°	2.1		16
Coniston	42°	-18°	16°	5.3		
Ruel	34°	-33°	10°	2.2		22
Steep Hill Falls	35°	-26°	10°	5.8		
Cochrane	33°	-32°	8°	3.6		12
Haileybury	36°	-25°	14°	2.3		8
Heaslip	34°	-37°	6°	1.1		8
Iroquois Falls	34°	-39°	7°	2.4		
Kapuskasing	33°	-30°	6°	1.9	44	
Smoky Falls	33°	-38°	3°	3.8		
Timmins	34°	-26°	9°	2.4		
Wawaitin Falls	38°	-31°	8°	1.5		18
Bear Island	36°	-18°	13°			
Bingham Chute	38°	-26°	12°	5.4		
Madawaska	37°	-26°	13°	1.6		10
Montreal River	35°	-30°	9°	2.8		18
North Bay	38°	-16°	15°	1.9		16
Rutherglen	42°	-24°	14°	2.4		
Smoky Falls (Crystal Falls)	38°	-20°	13°	2.2		13
Gore Bay	37°	-5°	20°	2.4		12
Providence Bay	39°	-7°	20°	3.0		
Southeastern Ontario						
Belleville	39°	-13°	22°	3.8	77	4
Brockville	40°	-15°	20°	3.4		15
Campbellford				1.8		8
Clontarf	39°	-21°	16°	2.2		18
Kingston	41°	-3°	24°	3.4	76	
Morrisburg	40°	-23°	18°	3.7		16
Ottawa Exp. Farm	36°	-23°	15°	2 6	70	19
Pembroke	37°	-10°	18°	2.1		14
Picton	40°	-15°	22°	2.2		
Renfrew	32°	-26°	10°	2.2		
Agincourt	42°	-2°	27°	1.5		3
Georgetown	41°	-3°	23°	1.4		4
Oak Ridges	40°	-7°	23°	1.8	70	8
Orono	40°	-3°	23°	1.5		8
Toronto	43°	2°	27°	1.7	73	5
Uxbridge	39°	-12°	20°			
Apsley	41°	-18°	17°	2.4		15
Fenelon Falls				2.2		10
Haliburton	39°	-20°	17°	2.6		16
Heeley Falls				1.0		
Lakefield	40°	-5°	20°	1.2		8
Lindsay	38°	-6°	14°	1.8	59	
Peterboro	43°	-2°	23°	1.8		9
Queensboro	37°	-6°	19°			
Trenton Airport	41°	-13°	22°	1.5		4
Tweed	47°	-7°	20°	2.5		
Southwestern Ontario						
Angus	40°	22°	22°	1.1		
Beatrice	36°	-14°	18°	3.8		17
Beeton	44°	0°	24°	1.7		6
Coldwater	38°	-21°	18°	3.0		21
Collingwood	44°	4°	25°	3.7		10
Eugenia				1.8		12
Huntsville	35°	-16°	18°	4.2		24
Maganatawan	39°	-22°	15°	3.7		
Orillia	43°	-6°	22°	2.6		13
Parry Sound	38°	-8°	21°	5.5		
Scotia Junction				4.0		15
Waubaushene	42°	-8°	22°	3.0		30
Washago				1.9		8
Brucefield	38°	-14°	23°	2.5		
Forest	40°	-5°	24°	2.1		4
Goderich	39°	6°	26°	2.1		10
Goderich (Ridgecrest)	40°	0°	25°	1.2		10
Lucan	45°	-9°	22°	3.3		6
Lucknow	37°	-6°	23°	3.0		
Southampton	41°	-6°	24°	3.6		12
Owen Sound	39°	0°	24°	4.1		
Tobermory	40°	10°	26°	2.1		
Walkerton	37°	-13°	23°	3.1		
Caledonia	43°	-5°	24°	1.5		
Chatham	42°	1°	25°	1.9	48	2
Delhi	41°	-5°	24°	1.8	57	1
Grimsby	47°	9°	28°	0.9		2
Grimsby (Rock Chapel)	42°	7°	25°	5.2		
Harrow	44°	5°	26°	2.4	58	
Leamington	40°	7°	26°	2 2		
Long Point	42°	10°	28°	5.0		
Niagara Falls				2.7		2
Niagara Falls View				2.2		5
Pelee Island	44°	5°	27°	1.1		
Port Dover	38°	-13°	24°	3.2		
Ridgetown	39°	0°	25°	2.9		2
St. Catharines	44°	6°	28°	2.8	64	1
St. Thomas	42°	-6°	25°	2.6		3
Simcoe	44°	-9°	26°	2.5		
Wallaceburg	37°	5°	25°	0.9		
Welland	42°	-3°	26°	3.6		3
Brantford	43°	0°	26°	1.4		4
Camp Borden	47°	-12°	21°			
Grand Valley	36°	-19°	18°	1.6		
Guelph	43°	-1°	23°	0.6	60	
London	41°	-9°	23°	2.8	66	6
Mount Forest	40°	-10°	21°	2.6		22
Paris	42°	-4°	25°	2.2		3
Stratford	40°	0°	23°	1.7		5
Woodstock	36°	-3°	24°	1.1	70	

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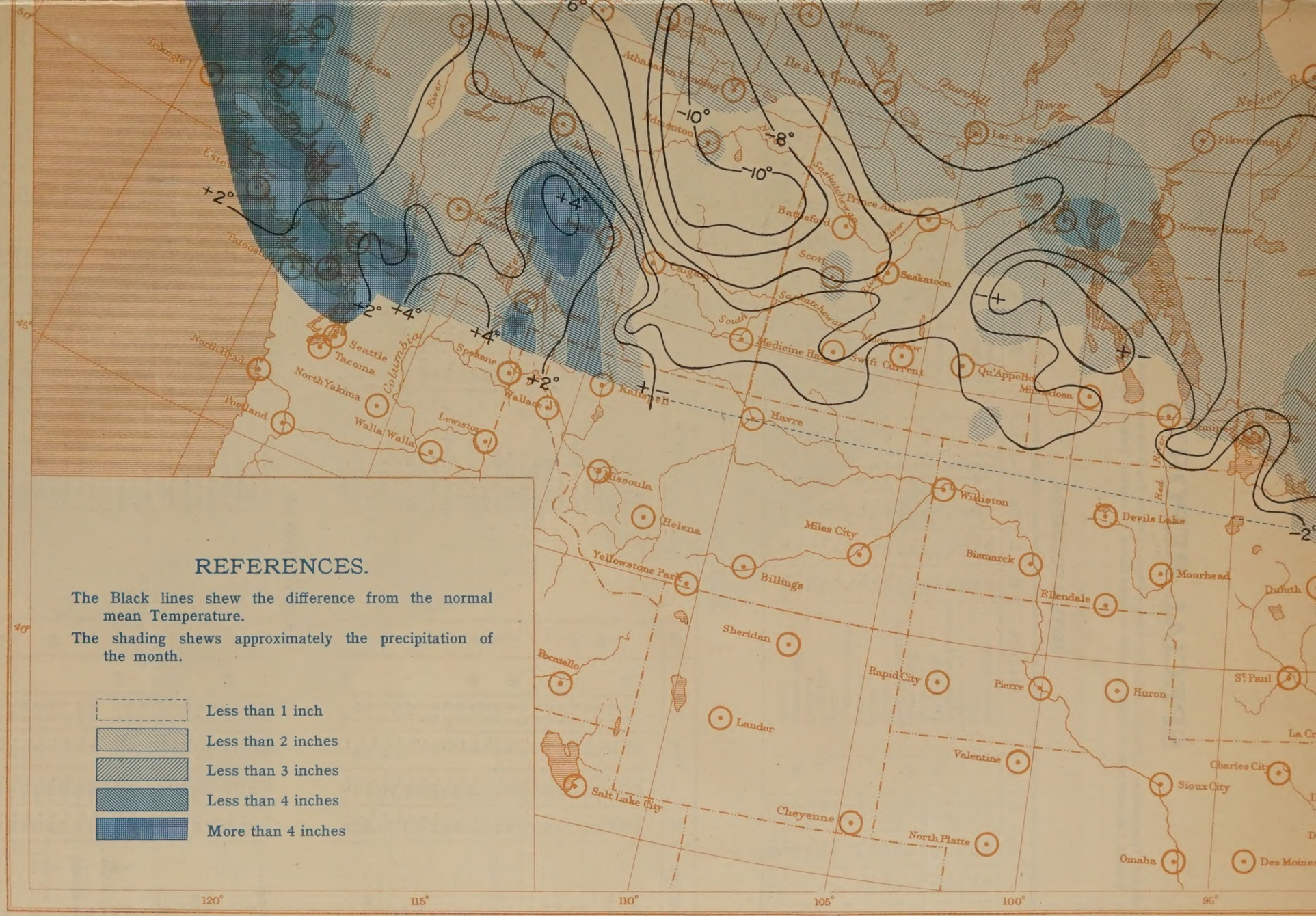
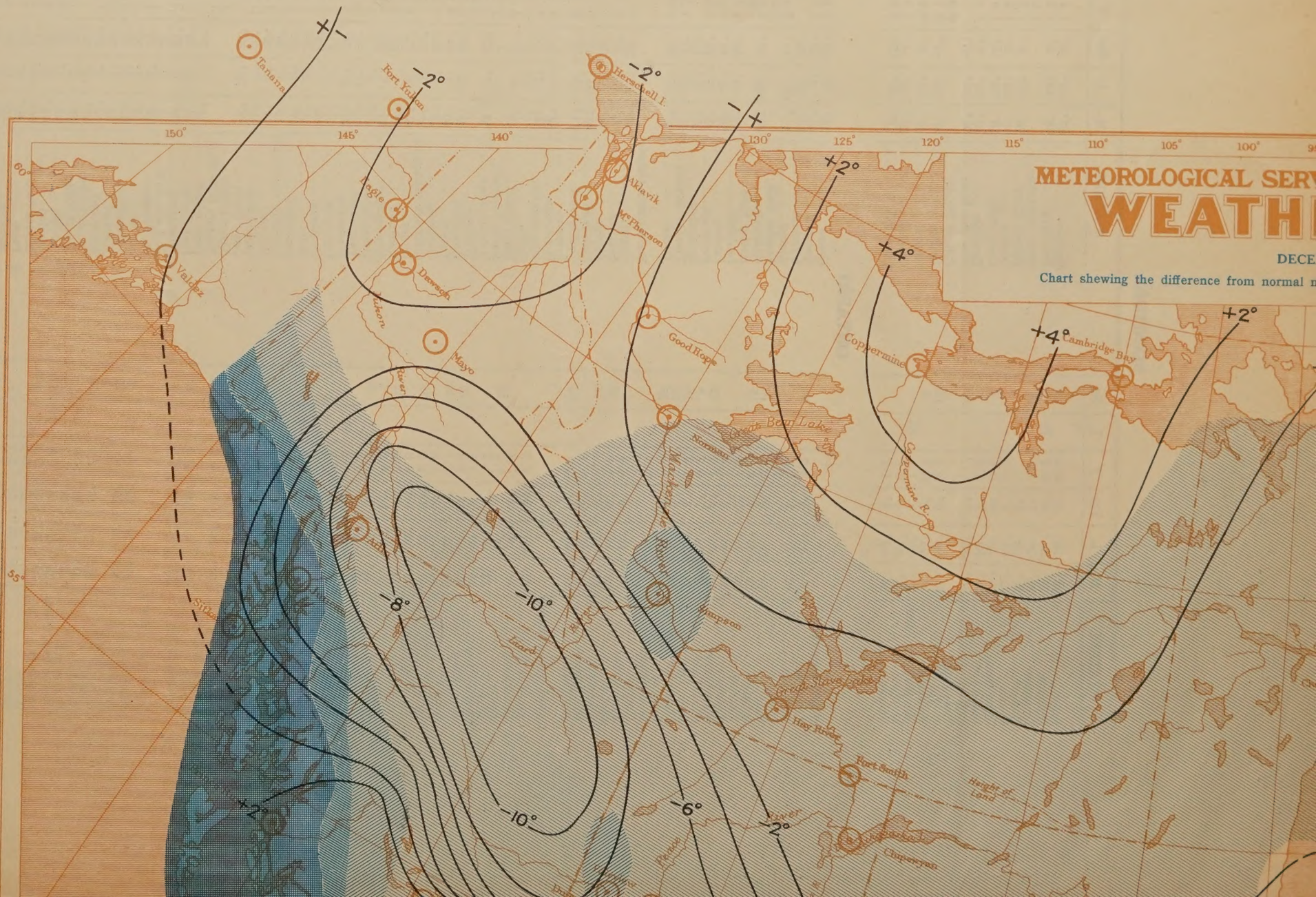
Ludington
Saginaw
Port Huron
Grand Haven
Grand Rapids
Detroit
Madison
Milwaukee
Chicago
Toledo
Cleveland
Ft. Wayne
La Salle
Buffalo
Erie
Oswego
Rochester
Syracuse
Albany
Binghampton
Scranton
New York
Pittsburg
Harrisburg
Philadelphia
Northfield
Portland
Concord
Boston
New Haven
Block I.
Nantucket
Eastport
Yarmouth
Sydney
Lake Michigan
90°
85°
80°
75°
70°
65°
60°
50°
45°
40°

E, DOMINION OF CANADA.
R MAP
, 1937
emperature; and total precipitation of the month.
Ellesmere Island
Pond Inlet
Godhaven
Angmagssalik
Godthaab
Julianehaab
Pangnirtung
Nottingham I.
Sahe Inlet
Cape Wolstenholme
Wakeham
Burwell
Port Harrison
HUDSON'S
+4°
+2°
+4°
+4°
+6°
+8°


REFERENCES.
The Black lines shew the difference from the normal mean Temperature.
The shading shews approximately the precipitation of the month.
Less than 1 inch
Less than 2 inches
Less than 3 inches
Less than 4 inches
More than 4 inches
+2°
+4°
-10°
-8°
+−
Seattle
Tacoma
North Yakima
Portland
Spokane
Wallace
Lewiston
Walla Walla
Missoula
Helena
Yellowstone Park
Billings
Miles City
Havre
Williston
Devils Lake
Bismarck
Moorhead
Ellendale
Sheridan
Pocatello
Lander
Rapid City
Pierre
Huron
St Paul
Valentine
Sioux City
Salt Lake City
Cheyenne
North Platte
Omaha
Saskatoon
Swift Current
Medicine Hat
Battleford
Prince Albert
Qu'Appelle
Minnedosa
Lac la Ronge
Norway House
120°
115°
110°
105°
100°
95°


METEOROLOGICAL SERV
WEATH
DECE
Chart shewing the difference from normal
150°
145°
140°
130°
125°
120°
115°
110°
105°
100°
60°
55°
Tanana
Fort Yukon
Herschell I.
Aklavik
McPherson
Eagle
Dawson
Valdez
Mayo
Good Hope
Coppermine
Cambridge Bay
Bear Lake
Norman
Simpson
Hay River
Fort Smith
Height of Land
Chipewyan
+2°
-2°
+4°
-8°
-10°
-6°

QUEBEC

STATION	H	L	Tm	P	I	Sg
Beauceville	38°	-18°	16°	2.1		
Bell Falls				3.2		
Berthierville	45°	-26°	16°	3.2		
Brome	43°	-17°	18°	2.5		
Cap Rouge	37°	-15°	17°	2.1	75	15
Cedars	38°	-11°	17°	3.9		
Chelsea Falls	33°	-17°	12°	3.0		17
Disraeli	39°	-30°	14°	2.6		
Donnacona	34°	-17°	17°	3.1		18
Drummondville	36°	-17°	17°	3.0		
East Angus	42°	-16°	15°	3.0		12
Farnham	39°	-21°	18°	3.4	75	7
Hemmings Falls				3.4		
High Falls	33°	-25°	14°	3.0		
Huberdeau	35°	-21°	15°	4.6		16
Joliette	37°	-21°	14°	1.9		16
Lacolle	39°	-20°	18°	3.4		
Lake Mégantic	42°	-19°	15°	2.2		10
L'Assomption	39°	-30°	14°	3.6	79	21
Lennoxville	40°	-18°	17°	2.9	82	14
Lucerne				2 6		20
Macdonald College	36°	-19°	17°	3.6		
Maniwaki	33°	-17°	16°	2.6		25
Mercier Dam	32°	-19°	14°	2 2		
Montebello	36°	-23°	16°	3.5		
Mont Laurier	32°	-28°	14°	2 5		18
Montreal	36°	-7°	19°	3.8	72	23
Nicolet	34°	-17°	16°	3.1		24
Notre Dame du Laus	35°	-21°	15°	3.0		19
Perkins				3.3		
Quebec	38°	-12°	17°	3.1	72	13
Ste. Agathe des Monts	33°	-22°	13°	4.3		23
St. Bruno de Chambly	36°	-9°	18°	1.8		
St. Charles de Mandeville				3.2		
St. Ephrem	40°	-12°	16°	2.1		20
St. Gabriel de Brandon				3.8		
St. Hubert	37°	-20°	18°	2.9		11
St. Hyacinthe	37°	-18°	15°	4.2		18
St. Jerome	35°	-24°	14°	4.6		
St. Joachim	40°	-12°	21°	1.6		
St. Laurent	48°	-21°	17°	2.7		19
St. Lin	35°	-27°	14°	2.4		
St. Tite	37°	-21°	15°	2.2		
Shawinigan Falls	32°	-17°	13°	2.5		
Sherbrooke	40°	-12°	19°	2.6	78	
Sorel	34°	-22°	15°	3.3		11

STATION	H	L	Tm	P	I	Sg
Thetford Mines	38°	-17°	14°	3.7		
Three Rivers	34°	-12°	16°	2.8		
Anticosti S.W. Point			22°	1.8		
Armagh	37°	-18°	17°	2.1		
Bonaventure	41°	-10°	21°	1.7		
Cap Chat	47°	-8°	20°	2.1		
Cap Magdalen				2.7		
Causapscal	40°	-30°	11°	2.6		
Fame Point	36°	-10°	19°	4.2		
Father Point	40°	-10°	18°	0.4		36
Gaspé	41°	-15°	16°	4.2		
Grindstone Island	45°	5°	27°	6.4		24
Lac Dam Métis	36°	-26°	11°	2.6		
La Malbaie	41°	-22°	14°	0.8		
Mauriceville	42°	-31°	12°	3.3		
Percé	39°	-4°	21°	3.0		
Port Daniel	46°	-22°	19°	1.8		
Price	40°	-25°	15°	3.1		19
Riviére du Loup	39°	-13°	16°	1.9		12
Ste. Anne de la Pocatiere	42°	-16°	16°	0.8	63	
St Jules de Maria	38°	8°	23°	2.0		
Ste. Rose	39°	-20°	14°	1.2		
Seven Falls	37°	-24°	12°	3.1		
Tadoussac	39°	-18°	17°	1.8		
Albanel	35°	-31°	9°	1.0	68	
Chibougamau	35°	-38°	6°	3.1		19
Chute aux Galets	40°	-38°	7°	1.2		
Chute à Murdock	48°	-34°	12°	1.0		
Dolbeau	36°	-36°	10°	2.8		20
Ile Maligne	38°	-25°	12°	1.9		
Kenogami	38°	-27°	11°	0.9		
Lac Onatchiway	38°	-40°	7°	3.6		
Normandin	36°	-37°	8°	2.2	67	
Portage des Roches	32°	-28°	10°	2.2		7
Roberval	23°	-28°	5°	0.9		8
Gouin Dam	32°	-30°	8°	2.8		
Lake Kempt	30°	-36°	6°	3.6		
La Tuque	34°	-26°	12°	2.7		
Manouan	36°	-21°	15°	2.8		21
Mattawin Dam	42°	-26°	14°	2.3		18
Rapide Blanc	38°	-32°	11°	1.7		
Sanmaur	33°	-29°	8°	1 9		
Amos	38°	-40°	7°	2.2		
Doucet	30°	-48°	5°	3.0		18
Kipawa				2.2		
Quinze Dam	42°	-28°	15°	2.4		
Timiskaming	37°	-17°	17°	2.0		
Ville Marie	34°	-22°	16°	1.6		

ATLANTIC PROVINCES

Aroostook	42°	-31°	14°	2.9		12
Bathurst	36°	-16°	16°	2.5		18
Campbellton	38°	-17°	15°	2.8		12
Chatham	40°	-20°	18°	1.7		8
Chipman	45°	-26°	17°	4.0		
Fredericton	43°	-21°	18°	2.8	75	12
(Univ. of N.B.)						
Fredericton	43°	-20°	17°	2.8	77	9
(Experimental Farm)						
Gagetown	46°	-12°	21°	3.3		8
Grand Falls	42°	-35°	14°	3.1		
Harvey	42°	-16°	18°	2.6		8
Kedgwick	38°	-37°	11°	2.2		
Moncton	43°	-20°	20°	4.0		
Musquash	49°	-15°	22°	3.5		8
McAdam Junction	45°	-14°	19°	3.7		
Nepisiquit Falls	46°	-26°	15°	2.1		
Richibucto	48°	-18°	21°	3.7		
Sackville	45°	-16°	23°	2.2		

St. George	47°	-11°	21°	3.4		
Saint John	49°	-5°	24°	3.3	102	4
St. Leonards	43°	0°	20°	2.8		23
Sussex	50°	-20°	22°	3.3		
Woodstock	36°	-27°	13°	2.6		
Annapolis Royal	52°	5°	29°	3.5	49	
Digby	55°	11°	31°	3.3		
Halifax	50°	4°	29°	6.9		
Kentville (Exp. Farm)	50°	-7°	27°	4.5	64	
Liverpool	56°	5°	30°	7.4		
Nappan	47°	-8°	24°	4.1	73	
St. Paul Island			30°	5.1		
Sydney	50°	7°	31°	8.9		8
Truro	51°	2°	28°	4.0		
Upper Stewiacke	52°	-10°	27°	5.1		
Wolfville	50°	-3°	28°	4.5	68	10
Yarmouth	52°	11°	31°	5.8		
Charlottetown	47°	-6°	26°	6.7	71	

HUDSON STRAIT, NEWFOUNDLAND AND LABRADOR

Fogo	48°	12°	28°	3.3		12
Cape Race	48°	11°	32°	9.8		12
St. John's	53°	12°	33°	12.7		34
Millertown	50°	-11°	24°	3.2		9
Cartwright	45°	-18°	18°	2.8		25

St. George's	57°	7°	28°	3.6		6
Grand Bank	50°	15°	31°	4.9		8
Nottingham Island			-5°	1.1		
Resolution Island			9°	3.5		23